

# PATENT ABSTRACTS OF JAPAN

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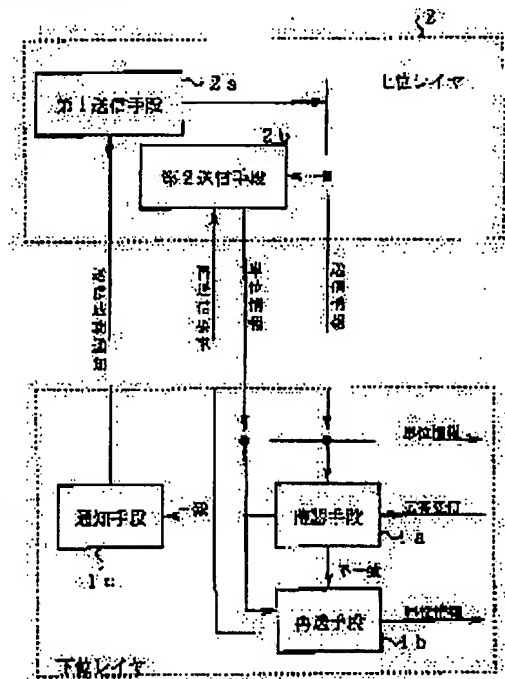
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## (54) DIGITAL MOBILE COMMUNICATION TERMINAL EQUIPMENT

### (57)Abstract:

**PROBLEM TO BE SOLVED:** To accelerate data communication by providing a first transmission means for transmitting transmission information to a low-order layer again when transmission success informing from the low-order layer is not inputted within a prescribed period in a high-order layer.

**SOLUTION:** This equipment is provided with a confirmation means 1a for confirming the matching/non-matching of a response for each unit information at the time of radio transmitting the transmission information to an opposite party, a retransmission means 1b for retransmitting the corresponding unit information to the opposite party for the response judged as non-matching as the result of the confirmation of the confirmation means 1a and an informing means 1c for informing the high-order layer 2 of transmission success when the appropriate responses are received from the opposite party for all the unit information. Then, since the high-order layer 2 is provided with the first transmission means 2a for sending out the transmission information again to the low-order layer 1 when the transmission success informing from the low-order layer 1 is not inputted within the prescribed period and the low-order layer 1 independently performs retransmission control, all the unit information sent from the high-order layer 2 is quickly transmitted.



## LEGAL STATUS

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